bærum
kulturhus
www.baerumkulturhus.no

Technical Specifications

bærum kulturhus
www.baerumkulturhus.no

General information

Address

Claude Monets Allé 27
1383 Sandvika
Norway

Map

http://maps.google.no/maps?f=q&source=s_q&hl=no&geocode=&q=kulturhus&sll=59.888105,10.524253&sspn=0.002444,0.007151&ie=UTF8&radius=0.12&rq=1&ev=zi&hq=kulturhus&hnear=&ll=59.88828,10.523921&spn=0.002444,0.007151&t=h&z=18

Building summary

Bærum Kulturhus is a proscenium arch theatre generally used for acoustic music, concerts and ballet productions. The theatre has complex stagecraft, sound reinforcement and lighting solutions.
Entrance to the theatre main floor is via 2 doors from the foyer 1st level and entrance to the gallery and stalls is via 2 doors from the Foyer Stage 2nd level.
The theatre is wheelchair accessible from the foyer 1st level.
Venue plans are available and can be ordered through the technical manager.
Access and load in for any vehicle must be arranged in advance.
General parking can be found in Arnold Haukelandsplass, Sandvika Storsenter or underground parking in Brodtkorbsgate.
Smoking is not permitted in any of the internal areas.

Loading dock access from Oslo via E18. See map.

Level 4:	Dressing rooms
Level 3:	Green Room, offices
Level 2:	Offices, Foajé Stage
Level 1:	Stage level, backstage, main entrance, café
Level U2:	Storage

Time Zone

GMT +01:00 Amsterdam, Berlin, Bern, Oslo, Roma, Stockholm, Wien

Contacts

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Get in

The loading dock, stage door and backstage entrance have access from Oslo via E18. See map.
The loading dock is situated 1,1m below stage level. If transportation has no lift, there is a ramp available, 0.90m width, 5.00m long.

Loading dock, dimensions

Door Width	4.65m
Door Height	2.65m

Backstage to stage entrance, dimensions

Door Width	8.10m
Door Height	5.00m

Goods lift from backstage to storage, dimensions

Width	4.53m
Depth	1.29m
Maximum payload	2000Kg

Alternative access through main entrance. The alternative access is on stage level.

Minimum Door Width	1.24m
Minimum Door Height	2.07m

Auditorium Seating

Standard configurations

Orchestra Pit	Set with 3 rows of auditorium seating.
Stalls	4 seats installed in each of the 6 stalls.

Capacities

Area	Standard Configuration	Exclusive seats on orchestra pit
Main Floor	347	287
Balcony	131	131
Stalls	24	24
Total capacity	502	442

NOTE

- Orchestra Pit lift set in Orchestra Pit level will reduce audience capacity.
- Orchestra Pit lift can be set on stage level and increase stage size but will reduce audience capacity.
- All alternative seating areas has to be planned and coordinated with the technical manager
- All changes to the standard seating configuration will incur additional charges.

Technical seating

Area	Description	Dimensions	Seating
Sound	Situated on main floor in the centre of row 15.	5.65 m²	Maximum 2
Light	Situated on main floor under balcony in the centre of row 17.	9.74 m²	Maximum 3
Followspots	Situated on lighting bridge 2 above main floor seating.		2 Recaro Rally Cross Seats

Stage details

Dimensions

Stage Width

Proscenium Width	Min	8.30m
	Max	13.70m
Wall to wall front		21.30m
Wall to wall back		22.30m

Stage Depth

From pit line* to back wall	13.90m
From pit line* to fly line 35	12.67m
With Orchestra Pit lift on stage level	17.08m

Stage depth can be increased with a black drop curtain. See drapes.

* Pit line is the most downstage point of the stage.

Stage Height

Stage floor to ceiling beams	15.22m
Maximum batten drift	14.50m
Maximum Proscenium Height	10.13m

Stage Surface

Area in standard configuration	303.00m²
Maximum Floor Point Load	500Kg/ m²
Surface	Pine

NOTE

- Stage Floor cannot be painted different than Rosco Tough Prime – Primer & Sealant Black 6055.

Anchoring points

8 fixed eyebolts for anchoring scenography and trusses. Four on proscenium wall two on side wall and two on backwall. Maximum load 750Kg per point.

Fire Precautions & Safety Requirements

All scenery, props, masking and drapes must be rendered non-flammable.
The use of pyrotechnics must be performed by qualified personnel and must be able to document experience or training.

All use of pyrotechnics requires a written approval from the local fire department.

Pyrotechnics must be stored in a cabinet suitable for this use.
All hanging goods must use steel wire, wire ropes or roundslings of polyester.
All hanging goods must be safened with steel wire.
Before using the follow spots, all loose objects must be removed from pockets.
All motorized battens, goods lift in backstage and orchestra pit lift must be operated by qualified personnel.

Stage Drapes

Standard Drapes

Drapes	Quantity	Width	Height	Folds/Pleats	Colour	Material
Legs (Italian legs)	10	3.50m	7.00m	No	Black	Velour Clivia 450g/m²
Borders	4	16.00m	3.52m	Yes 50%	Black	Velour Clivia 450g/m²
Borders	1	16.00m	3.52m	No	Black	Velour Clivia 450g/m²
Back Curtain	1	17.00m	9.14m	Yes 50%	Black	Velour Clivia 450g/m²
Middle Curtain	1	16.00m	7.00m	Yes 50%	Black	Velour Clivia 450g/m²
Cyclorama	1	16.00m	8.00m	No	Ecru/Offwhite	100% Cotton Canvas Extra 250g/ m²
Sharktooth 6. Falstaff	1	15.00m	7.00m	No	Black	100% Cotton 118g/m²
Legs for Black Box use. (German legs)	10	3.00m	8.77m	Yes 50%	Black	Echo Velour 530g/m²

Other Drapes

Drapes	Quantity	Width	Height	Folds/Pleats	Colour	Material
Thin Cotton Sheets	3	Ca 4.00m	Ca 7.00m	No	White	Thin Cotton
Masking on frames	9	1.40m	4.05m	No	Black	Molton
Masking on frames	7	1.00m	2.50m	No	Black	Molton

House Curtain

Drapes	Quantity	Width	Height	Folds/Pleats	Colour	Material
House Curtain	1	21.70m	10.64m	Yes 50%	Red	Velour
House Curtain can be run from stage or technical seating and has variable speed, maximum 11sec. House Curtain has a fixed height, is a split curtain and travels sideways.						

Hardware

Linoleum Dance Floor

Material	Quantity	Width	Length	Colour	Colour on back
Linoleum	8	1.60m	14.00m	Black	White
Linoleum	8	1.60m	14.00m	White	Black

NOTE

- Linoleum Dance Floor cannot be painted, cut or perforated. Any damage is the responsibility of the presenter.
- All use of the linoleum dance floor has to be planned and coordinated with the technical manager.
- All use will incur additional charges.

Trusses

Quantity	Type	Length
4	Tomcat Triangular 290-48	4.00m

NOTE

- Use, installation and hanging of trusses must be executed by qualified personnel.

Polyester round slings

Quantity	Colour	Length	Max Weight
9	Purple	1m	1000Kg
4	Purple	3m	1000Kg
3	Black	0.5m	2000Kg
1	Black	1.5m	2000Kg
4	Green	1.5m	2000Kg
4	Yellow	2m	3000Kg
2	Yellow	4m	3000Kg
6	Black	2m	2000Kg (Softsteel)
6	Black	3m	2000Kg (Softsteel)

Shackles

Quantity	Dimentions	SLL
14	5/8”	3250Kg

Portable Dance Barr

Quantity	Length	Material
4	3.80m	Wood

Ladders & Lifts

Quantity	Type	Max working height
1	A-ladder	7.00m
1	Y-ladder	7.00m
1	A-ladder	1.80m
1	Genie Upright MX 19	7.80m

NOTE

- Use of the Genie upright lift must be executed by qualified personnel and must be able to document experience or training.

Storage

All equipment not in the standard configuration is stored in U2. A fork lift is used to transport equipment from shelving to goods lift.

Fork Lift	**BT SWE 120L**
Nominal maximum load 1200Kg	

NOTE

- Use of the Fork lift must be executed by qualified personnel and must be able to document experience or training.

Compressed air

Compressed air is available from a central plant with outlets located backstage and 50.00m flexible hose.

Race 40 200L PS 11 Bar

Orchestra Pit

Size

Orchestra Pit Lift	45.00 m²
Total size Orchestra pit	76.00m²
Maximum load	4000 Kg
Maximum Floor Point Load	750Kg/ m²
Orchestra Pit depth in Orchestra Pit position	2.50m
Total Lift drift	5.30m
Speed Total drift	102 seconds
Lift Weight	9500Kg

Orchestra Equipment

Orchestra furniture

Type	Quantity	Min Level*	Max Level*
Music stands heavy duty	20	0.47m	0.88m
Music stands heavy duty	30	0.64m	1.20m
Music stands aluminium	50	0.58m	0.97m
Music stands light. For heavy duty stands only.	50		
Bass stool	1		
Conductors podium 1m x 1m	1	0.10m	0.60m
Conductors music stand	1	0.60m	1.01m

*Measured from bottom shelf

Risers

Type	Quantity	Dimensions	Heights available
Nivoflex Light. 750Kg/ m²	28	1.00m x 2.00m	20cm, 40cm, 60cm, 80cm, 100cm and wheels
Nivoflex Light. 750Kg/ m²	5	1.00m x 1.00m	20cm, 40cm, 60cm, 80cm, 100cm and wheels
Nivoflex Heavy duty	3	1.00m x 2.00m	20cm, 40cm, 60cm, 80cm, 100cm and wheels
Nivtec Flexibel	14	1.00m x 2.00m	20cm, 40cm and wheels

Acoustic Walls & Panel

Type	Quantity	Width	Height/Length
Mobile acoustic walls	14	1.83m	H: 2.86m or 4.22m
Acoustic Panel/Ceiling	4	2.68m	L: 13.76m. Batten length: 14m
Motorized Acoustic Curtains FOH	4	10.00m	H: 4.00m

NOTE

- The acoustic panels can make a complete hard ceiling to adjust stage acoustic.
- All use has to be planned and coordinated with the technical manager.
- All use will incur additional charges.

Flying System

Mainstage Battens

Control System	Cronus/Goodtech Engineering www.cronus.no Tlf. +4723177100
Control Interface	Cronus/Goodtech Engineering With ELO 2200L 22-inch Desktop Touchmonitor
Operation Position	Standard Left side. optional right side. Optional wireless controller.
Maximum Battens in movement	4

Batten Information

Number of mainstage battens 0.60m/sec	9
Number of mainstage battens 0.16m/sec	26
Number of steel wire lines per batten	6
Number of Acoustic Panel Battens	4
Batten length	17.20m
Batten spacing	Varied
Batten diameter	48mm
Batten safe working load	250 – 500Kg

Acoustic Panel 1 – 4

The acoustic panels can make a complete hard ceiling to adjust stage acoustic. The acoustic panels are supplied with 96 dimmable 90W light sources. Batten length is 14m.

Adjustable Acoustic curtains

4 x 10.00m sound absorbent curtains, positioned in ceiling can adjust house acoustic.

Hanging Plot

Line nr	Title	Maximum load. PQ	Maximum speed	Distance to pit line	Comment
1	Riks Theatre batten FOH	250Kg	0.16m/sec	3.42	Batten length:8.20m
2	Centre Cluster	250Kg	0.16m/sec	0.94	Locked in position
3	Acoustic Panel FOH	500Kg	0.16m/sec	1.38	Locked in position.
4	Left & Right Speakers	980Kg	0.16m/sec	0.94	2 x 490Kg. Locked in position
5	Border	500Kg	0.16m/sec	0.57	Straight
5(b)	House Curtain			0.75	Fixed height and position
6	Border	250Kg	0.16m/sec	0.95	
7	Proscenium legs	250Kg	0.16m/sec	1.14	Can be adjusted to increase proscenium width. 8.30m – 13.70m.
8	Lighting LX1	500Kg	0.16m/sec	1.52	
9	Free to use	250Kg	0.16m/sec	1.96	
10	Acoustic Panel 1	500Kg	0.16m/sec	2.13	Batten length: 14m
11	Free to use	350Kg	0.60m/sec	2.74	
12	Border	350Kg	0.60m/sec	3.27	
13	Leg 1	250Kg	0.16m/sec	3.49	
14	Lighting LX2	500Kg	0.16m/sec	3.90	
15	Free to use	350Kg	0.60m/sec	4.45	
16	Leg 2	250Kg	0.16m/sec	4.89	
17	Acoustic Panel 2	500Kg	0.16m/sec	5.03	Batten length: 14m
18	Free to use	350Kg	0.60m/sec	5.65	
19	Border	250Kg	0.16m/sec	5.98	
20	Leg 3	250Kg	0.16m/sec	6.08	
21	Lighting LX3	500Kg	0.16m/sec	6.40	
22	Free to use	350Kg	0.60m/sec	6.87	
23	Middle Drop Curtain	350Kg	0.60m/sec	7.45	Black drop curtain to increase stage depth. Split curtain travel sideways.
24	Free to use	250Kg	0.16m/sec	7.70	
25	Acoustic Panel 3	500Kg	0.16m/sec	7.89	Batten length: 14m
26	Border	350Kg	0.60m/sec	8.85	
27	Leg 4	250Kg	0.16m/sec	9.33	
28	Lighting LX4	500Kg	0.16m/sec	9.81	
29	Free to use	350Kg	0.60m/sec	10.28	
30	Acoustic Panel 4	500Kg	0.16m/sec	10.71	Batten length: 14m
31	Leg 5	250Kg	0.16m/sec	11.25	
32	Free to use	350Kg	0.60m/sec	11.52	
33	Lighting LX5	500Kg	0.16m/sec	12.09	
34	Back drop	250Kg	0.16m/sec	12.45	Split curtain travel sideways.
35	Cyclorama	250Kg	0.16m/sec	12.67	

NOTE

- Note that changes in usage may appear. Contact Technical Manager for further and updated batten information.
- Maximum load/PQ is load evenly hung on batten.

Lighting Facilities

FOH lighting positions, distances and angles to pit line & outlets

Position	Distance to pit line*	Angle to pit line*	Patchable Lighting outlets	Direct Lighting outlets
Lighting Bridge 1	18.00m	36°	12	
Lighting Bridge 2	15.24m	41°	12	12
Lighting Bridge 3	12.95m	50°	1	18
Lighting Bridge 4	10.92m	63°	6	12
Side Wall rail Right		Ca. 79°	12	
Side Wall rail Left		Ca. 79°	12	
Technical seating sound	15.00m	13°		
Technical seating light	16.50m	15°	6	
Projector	14.70m	20°		

* Pit line is the most downstage point of the stage.

Stage lighting positions & outlets

Position	Patchable Lighting outlets	Direct Lighting outlets
LX1 – Line nr 8	6	24
LX2 – Line nr 14	6	24
LX3 – Line nr 21	6	18
LX4 – Line nr 28	6	18
LX5 – Line nr 33	6	18
Sidestage Right	30	6
Sidestage Left	30	6
Orchestra Pit	12	
Catwalk backwall	12	
Catwalk Right	24 + 3 x 25A	
Catwalk Left	24 + 3 x 25A	
Tecnical seating	6	

Main Control System

High End Whole Hog 3 Console	**10 Playbacks**
DP8000	**8 DMX Universe output + 8 DMX Universe output via Art Net**
DP2000	**4 DMX Universe output**
2 External monitors Olorin S1502D	

Secondary Control System

Avolites Pearl Tiger	**10 Playbacks**
	4 DMX Universe output

NOTE

- Please contact Lighting Manager for:
  - An additional faderwing for the Hog 3.
  - Wireless Hog PC remote control.
  - Wireless remote with Focushand
  - Hog PC Widget, one universe
- House Lights and working lights can be controlled with DMX on request. House lights and working lights are addressed from DMX 300, Universe 1 and consist of 28 dimmable channels.

Dimmers

Quantity	Type	Protocol	Capacity
240	Okero	Digital	13A
6	Okero	Digital	25A
24	Okero Patchable Non-dim		16A

Dimmer Patch

Patchable outlets with chuko and Harting connectors. Can be patched to a 13A dimmer channel or 16A non-dim channel.

DMX-Patch

Quantity	Type	DMX Outputs
3	Pulsar DC.PMX-DMX	8
1	Showtech DB-1-4	4
DMX can be patched to 30 different outputs.		

FOH Lanterns

Quantity	Position	Gobo Size	Lantern Type	Beam Angle	Power rating
15	Lighting Bridge 2	A	Strand Toccata	15/38	2500W
2	Lighting Bridge 2	LDR Canto Fspot		8/22	1200W MSR
1	Lighting Bridge 3	Selecon Pacific 80V		12/28	1200W

General Purpose Stage Lanterns

Quantity	Lantern Type	Gobo Size	Type	Beam Angle	Power rating
40	Strand Quartet	M	Profile	22/40	650W
36	ETC Source Four	B	Profile	25/50	750W
17	Strand SL	B	Profile	10	600W
6	ADB DW 104	A + B	Profile	15/38	1200W
20	Strand Alto		Fresnell	7/57	2500W
12	Strand Alto		PC	4/58	2500W
2	Arri Studio Theatre		Fresnell		5000W
129	PAR 64 Longnose DTS Classic		PAR 64		1000W
10	PAR 64 Shortnose DTS Classic		PAR 64		1000W
5	Strand Iris		Floods		4 x 1250W
4	Celecon Aurora Cyc Asymmetric		Floods		1250W

NOTE

- All fresnelles are equipped with 4 leaf barn doors.
- All profiles are equipped with shutters and have a range of accessories including iris and gobo holders.

Moving Lights/LED

Quantity	Lantern Type	Type	Beam Angle	Power rating
4	Vari Lite VL1000AS	Spot	19/70	575W MSR
6	Vari Lite VL3000Q	Wash	10/60	1200W MSR
8	Robe 700AT	Spot	15/51	700W MSR
2	Martin Atomic 3000	Strobe		3000W
9	Sunstrip Active	Striplight		10 x 75W
14	Chauvet COLORdash Par-Quad 18	Static LED	18	18 x 5W (quad color)
1	ChromaQ CQM Moving Mirror	Mirror		
28	Compulite Whisper 1kWD 21 Frames	Scrollers		

NOTE
- The majority of the above lanterns form the standard lighting rig.
- Note that any use of strobes may require warning notices to be displayed in the foyer.
- For detailed drawings of the standard lighting rig contact the Lighting Manager.

Accessories

Quantity	Type	Purpose	Comment
10	Light Towers	Sidelight	Height 2.50m. Harting outlet.
14	Harting Multi Cables		2.00m – 25.00m.
8	Stage Box for lighting		Harting inn, 6 Shuko/Harting out.
9	Branch Output		Harting inn, 6 Shuko out.
3	Branch Input		Harting out, 6 shuko inn.
2	Easyhoist Stands with T-bars		Min Height: 1.80m. Max Height 3.30m
2	Autopol 48mm vertical pipe		Min Height: 2.12m. Max Height: 3.80m.
4	PAR 6-bar, harting in, shuko out		Length: 2.00m.
9	Shin Stands		

Power

Quantity	Location	Amps/Outlet	Phase	Voltage	Connector
3	Stage right, left and backwall	63A	3	400V	5 Pin
1	Backstage	63A	3	400V	5 Pin
2	Outside ramp	63A	3	400V	5 Pin
8	Stage	16A	2	230V	Shuko
2	Backstage	16A	2	230V	Shuko
4	Technical seating	16A	2	230V	Shuko
4	Orchestra Pit	16A	2	230V	Shuko

Power Equipment

Quantity	Equipment
1	Power distributor. 63A 400V Input, 2 x 32A 400V + 2 x 16A 400V Output
1	Power distributor. 32A 400V Input, 3 x 230V Shuko Output
2	63A to 63A cable. 10.00m.
1	32A to 32A cable. 10.00m.
1	32A to 32A cable. 2.00m.

NOTE
- All 400V connectors have 3 phases, 1 earth and 1 neutral (Isolated Terra).

Smoke and Pyro Effects

Quantity	Equipment	Comment
1	MDG Atmosphere Hazer, no DMX-remote	Controller is placed at Technical seating
1	Le Maitre G150 Smoke	DMX remote
1	Le Maitre Pyroflash 6-12	Pyro trigger
2	Le Maitre Pyro splitters	
4	Le Maitre double pyroramps	
8	Le Maitre single pyroramps	

NOTE

- Use of pyro technics must be executed by qualified personnel and must be able to document experience or training.
- Pyrotechnics must be stored in a cabinet suitable for this use.
- All use of pyrotechnics requires a written approval from the local fire department.

Stage Management Facilities

The venue contains facilities including:

Auditorium announcement
Dressing room and green room announcement
Telephone
Wireless network x 4
ClearCom Talkback
Walkie Talkie System
TV monitors of the stage

NOTE

- For further details contact technical manager
- For further details regarding kryptation password for wireless network please contact technical manager.

TV monitoring

Stage view
Television monitors showing the stage are standard in the following areas

- Stage Left
- Backstage
- Technical office
- Ticket Booth
- All dressing rooms
- Green Room

Monitors

Quantity	Type	Size	Comments
12	Sony Trinitron KV-14LM1E	14”	
3	Toshiba 19AV605PG	19”	Flatscreen
1	Samsung Sync Master 710MP	17”	Flatscreen
1	Daewoo DSL 19M1WC	19”	Flatscreen with built in DVD-player

Cameras

The following cameras are provided for use in the venue:

Purpose	Camera Position	Camera Type	Comments
Main Stage View	Under balcony front	Sony	Fixed positions with full remote functions

NOTE

- All use of monitors, cameras and talkback has to be planned and coordinated with the technical manager.
- All changes to the standard monitor, camera and talkback configuration will incur additional charges.

Talkback

Quantity	Type	Comment
8	Kenwood TK-361	Wireless Walkie Talkie
9	ASL BS 15	Wired ClearCom

NOTE

- Wired talkback and wireless talkback are not connected together.
- Various headsets are available.

AV facilities

Quantity	Manufacturer	Model	Comment
1	Projection Design	F82	10 000 Ansi Lumen. 3 chip DLP, 16:9, WUXGA 1920 x 1200. Optics: EN24. Ratio: 2.71 – 4.33. EN21. Ratio 1.7 – 2.55.
1	Acer	PD726W	3700 Ansi Lumen. 1 chip DLP, 4:3, UXGA, 1600 x 1200.
1	Epson	EMP 81	2000 Ansi Lumen. LCD, UXGA, 1600 x 1200. Optic Ratio 1,2:1
1	HHB	UDP-89	DVD-player
1	Kramer	VP-103	VGA-amplifier
1	Kramer	VP-727	Scaler/Videomixer
1	Kramer	VP-727P	Remote Controller
1	Kramer	VP-201XL	Passive VGA-splitter
1	Monacor	TVDA-408	BNC amplifier/splitter 4 in, 8 out
1	Wahlberg	SKU/EAN110	DMX Projector Shutter
1	Sandbox	EMX2	DMX adaptor
1	Entec	DMX USB Pro	DMX adaptor
1	JVC	HR-S5950	SVHS Video player
1			Mobile Projection screen 6.00m x 4.00m. Not rear projectable.
Signal distribution: 25 x patchable BNC			

NOTE

- An assortment of cables and adapters are available by request.
- Our Projection Design F82 is in a fixed position FOH under gallery.

Sound facilities

FOH Console & Processors

Quantity	Equipment	Comments
1	Soundcraft Vi6	32 Motorized Input faders. 67 inputs. 8 output faders + LRC.
1	Soundcraft Vi1	16 Motorized Input faders, 32 inputs. 8 output faders + LRC.
1	Lexicon 960L	4 stereo engines
1	TC D2	

Playback and Recording

Quantity	Equipment	Comments
1	Sony CD D11	
1	Sony MD S - E12	
1	Numark CDN35	Double CD-player
1	Apple MacPRO 8 core	Running Qlab pro licence bundle
1	Focusrite Sapphire Pro40	Soundcard, 8 in, 8 out

Speaker System

Position	Speakers
Main Left & Right	28 x Meyer M1 D - Line array & 2 x Meyer UPJ1P
Centre Cluster	3 x Meyer UPA 2 P
Delay & Front fill	9 x Meyer UPM1P for front-fill and delay
Bass System	4 x Meyer M1 D Sub
Sub System	4 x Meyer USW1P
	2 x Meyer HP600

Stage Monitor System

Quantity	Manufacturer	Model	Comment
14	AIS	122 W	
6	Crown	MA 24	
2	Crown	I-Tech	
4	JBL	Control 1	(fill in monitor)
			2 programs
1	Crown	MA 602	
2	Meyer	UPJ-1P	Extra monitoring/surround
8	Meyer	UPM-1P	Extra monitoring/surround

Microphones

Standard Microphones

Quantity	Manufacturer	Model	Comment
1	Sennheiser	E 602	Bass microphone
4	Sennheiser	E 604	Drum microphone
9	Sennheiser	E 609	Instrument microphone
6	Sennheiser	E 845	Dynamic vokal microphone
5	Sennheiser	E 865	Condenser vokal microphone
4	Sennheiser	E 664	Condenser microphone
2	Sennheiser	MKH 40	Condenser microphone
7	Shure	SM 57	
1	Shure	SM 58	
6	Shure	Beta 58a	
1	Shure	Beta 52	Bass Drum microphone
1	Shure	Beta 91	
2	Neumann	KMS-105	
12	Neumann	KM-140	Condenser microphone
2	Neumann	KM-184	Condenser microphone
8	DPA	4099	For brass
5	DPA	4099	For sax, guitar and violin
2	DPA	4022	Condenser microphone – For piano
6	DPA	4011	Condenser microphone

Wireless Microphones

Quantity	Manufacturer	Model	Comment
10	Sennheiser	EM 3732-II L	Diversity receiver
8	Sennheiser	SK 5212-II L	Wireless pocket transmitter
	DPA	4066/4088 + 4063	
4	Sennheiser	SKM 5200	UHF-Neumann KK 105
4	Sennheiser	SKM 3072 –U-X-A	
2	Sennheiser	MKE 2	

DI-boxes

Quantity	Manufacturer	Model	Comment
8	BSS	AR 130	Active DI
2	Countryman		Active DI
1	Whirlwind	PC-DI	Stereo

Pianos and backline

Piano Stage

Quantity	Manufacturer & Model	Tuning
1	Steinway & Sons 9” - D274	442Hz
1	Steinway & Sons 7” B211	440Hz
1	Boston Upright	440Hz

Piano in storage

Quantity	Manufacturer & Model
1	Yamaha CLP295

Percussion

Quantity	Manufacturer & Model
	Yamaha Stage Custom drumset
	22” bassdrum, 10”, 12”, 14” tom.
	14” x 4,5” sharp
	3 x cymbal stands, 1 x DDrum DX Pro Single kick, 1 x DDrum XHH Pro Hi hat stand, 1 x Sonor CBS-472, 1 x drum chair

NOTE

- All use has to be planned and coordinated with the technical manager.
- All use will incur additional charges.
- All pianos will not be tuned beyond 442Hz.
- All pianos will be in tune before rehearsal.

Dressing room Facilities

Name	Facilities	Size	Level
Dressing room backstage	Mirror. Adjacent with toilet, shower, backstage with TV monitoring with sound, refrigerator.	5.00 m²	1st
Green Room	Kitchen and kitchen inventory, sofa, TV monitoring with sound, toilet, piano.	67.50 m²	3rd
Dressing room 1 - 6	Toilet, showers, mirrors, portable clothes rack, TV monitoring with sound in all dressing rooms.	11.00 m² - 19.00 m²	4th

NOTE

- Iron, ironing board, washing machine and dryer is available by request.
- All dressing rooms can be locked by request.

Warm up & Rehearsal Rooms

Please note that the venue has no dedicated warm up or rehearsal rooms.
The Foyer Stage at the 2nd level can be made available for a rehearsal room and has standard theatre lighting facilities and sound system. For further detail please contact Technical Manager. We are also happy to investigate further rehearsal rooms with local collaborators.

Broadcast, Telecast & Recording

Presenters proposing to videotape, record or telecast performances should arrange a briefing and take contact with technical manager.

The removal and reinstatement of audience seating for filming or photographic purposes will incur additional charges.

Document History

Date	Subject	History Logg
4. sept 2003		Grand opening
2004		Followspot chair update
2005		Lighting desk update
2007		Moving Light update
2008		Scroller update
2008		Additional Lamp update
2008		AV-equipment update
2008		Speaker update
2009		Audience seats repaired
2009		Stage Control Update
2009		Legs update
2009		German Black Box legs update
2012		New projector
2012		Profile, pars + moving light update
2012		New sound mixer
2013		New Cyclorama
2013		New LED fixtures

Local Newspaper

Asker og Bærum Budstikke

Address:
Billingstadsletta 17,
1376 Billingstad
Norway

Mailingaddress:
Postboks 133,
1376 Billingstad
Norway

Telephone: +47 66 77 00 00
E-mail: kundesenter@budstikka.no
Opening hours: mon - fri 07.45-16.

Local Accommodations

Thon Hotel Oslofjord AS

Address:
Sandviksveien 184,
1337 Sandvika
Norway

Telephone: +47 67 55 66 00
E-mail: oslofjord@thonhotels.no

Radisson SAS Park Hotel

Address:
Fornebuveien 80
Fornebuparken,
1366 Lysaker
Norway

Telephone: +47 67 82 30 00
E-mail: info.park.oslo@radissonsas.com

Sem Gjestegård AS

Address:
Semsveien 164 /166,
1384 Asker
Norway

Telephone: +47 66 76 54 00
E-mail: adm@semgjestegard.no

Holmen Fjordhotell

Address:
Slemmestadveien 64,
1394 Nesbru
Norway

Telephone: +47 66 77 27 01
E-mail: booking@holmenfjordhotell.no

Medical

Hospital

Bærum Sykehus

Address:
Sogneprest Munthe-Kaas vei 100,
1346 Gjettum

Telephone: +47 06780

Chiropractors

Clinic 1 AS

Address:
Rådmann Halmrasts vei 9,
1337 Sandvika

Telephone: +47 67 56 40 00
E-mail: **clinic1@online.no**

Din Helse Norge

Address:
Skuiveien 147,
1339 Vøyenenga
Norway

Telephone: +47 90 90 06 00
E-mail: info@dinhelsevoyen.no

Stabekk Kiropraktiske Klinikk / Nevrokiropraktikk

Address:
Gamle Drammensvei 48,
1369 Stabekk
Norway

Telephone: +47 67 12 00 85
E-mail: fm-ha@online.no

Physiotherapy

Senterklinikken AS

Address:
Sandviksveien 174,
1337 Sandvika

Telephone: +47 67 54 28 24
E-mail: alle@senterklinikken.no

Clinic 1 AS

Address:
Rådmann Halmrasts vei 9,
1337 Sandvika

Telephone: +47 67 56 40 00
E-mail: **clinic1@online.no**

Pharmacy

Apotek Sandvika Vest AS

Address:
Claude Monets alle 21
1338 Sandvika

Tlf: +47 9188 6142
Email: sandvika.vest@apotek.no

Vitusapotek Sandvika

Address:
Leif Tronstads plass 6
1337 Sandvika

Tlf: +47 67 55 19 00
Email: vius.sandvika@apotek.no

Police

Politet i Asker og Bærum

Address:
Kjørboveien 33
1337 Sandvika

Tlf: +47 67 57 60 00 (or 02800)
Emergency: 112

Fitness and massage

Elixia, Sandvika Storsenter
Address:
Sandviksveien 176
1338 Sandvika

Tlf: +47 67 80 83 50
Opening hours:
Mon.- Thur: 06.30-22.00
Fri: 06.30-21.00
Sat: 09.00-19.00
Sun: 10.00-20.00

Transport and restaurants

Taxi / local transport

Taxi: Asker og Bærum Taxi
Address:
Strandveien 37
1366 Lysaker
www.taxus.no
tlf 06710

Buses: Ruter AS
Address:
PO box: 1030, sentrum,
0104 Oslo
www.ruter.no
Tlf 40 00 67 00

Trains: NSB AS
www.nsb.no

Restaurants / Bar and Cafe

Fellini
Adresse:Claude Monets Allè 24
1338 Sandvika
E-mail: info@felinibar.no
Tlf:+47 67567060

Bambus Sushi AS
Claude Monets Alle 21
1338 Sandvika
Tlf.:67 55 05 05
E-mail: post@bambussushi.no

Egon
Kinoveien 11
1338 Sandvika
Tlf: 67 56 91 06
Email: sandvika@egon.no